for the extension, and credit any overpayment, to Deposit Account 06-1205.

IN THE CLAIMS:

Kindly cancel all pending claims without prejudice.

Kindly add Claims 62-86 as follows:

--62. An image processing apparatus comprising:

a) input means for inputting image data encoded by using intra-picture coding and inter-picture coding;

b) decoding means for decoding the encoded image data input by said input means;

c) first encoding means for performing intra-picture coding on the image data decoded by said decoding means, and for storing the encoded image data in a storage medium;

d) editing means for decoding the image data stored in the storage medium, and for editing the decoded image data; and

e) second encoding means for encoding the image data edited by said editing means.

63. An apparatus according to Claim 62, further comprising designation means for designating a desired picture from the encoded image data input by said input means, and wherein said editing means edits the image data of the picture designated by said designation means.

64. An apparatus according to Claim 63, wherein said decoding means decodes the encoded image data input by said input means, in accordance with the output of said designation means.

65. An apparatus according to Claim 62, wherein the encoded image data input by said input means comprises data encoded by an MPEG method.

66. An apparatus according to Claim 62, wherein said first encoding means encodes the image data decoded by said decoding means, by a JPEG method.

67. An apparatus according to Claim 62, wherein said second encoding means encodes the image data edited by said editing means, by an MPEG method.

68. An apparatus according to Claim 62, wherein, in the encoded image data input by said input means, the picture subjected to the intra-picture coding exists every predetermined number of pictures.

69. An apparatus according to Claim 68, wherein said decoding means decodes the encoded image data input by said input means, in units of the predetermined number of pictures.

70. An apparatus according to Claim 62, wherein said editing means performs the editing while displaying, on a monitor, the image data stored in said storage medium.

71. An apparatus according to Claim 70, wherein low-resolution image data is displayed on said monitor.

72. An apparatus according to Claim 62, wherein said editing means edits in a time base direction.

73. An apparatus according to Claim 62, wherein the editing of said editing means includes a change in the number of pictures.

74. An apparatus according to Claim 62, wherein the editing of said editing means comprises extraction of pictures.

75. An apparatus according to Claim 62, wherein the editing of said editing means comprises insertion of pictures.

76. An image processing method comprising the steps of:

a) inputting image data encoded by using intra-picture coding and inter-picture coding;

b) decoding the encoded image data input in said step a);

c) performing the intra-picture coding on the image data decoded in said step b), and storing the encoded image data in a storage medium;

d) decoding the image data stored in the storage medium, and editing the decoded image data; and

e) encoding the image data edited in said step d).

77. An image processing apparatus comprising:

a) input means for inputting image data encoded by using intra-picture coding and inter-picture coding, wherein a picture subjected to the intra-picture coding in a circle of a predetermined number of pixels exists in the encoded image data;

b) instruction means for instructing editing;

c) decoding means for decoding a part of the encoded image data input by said input means, in accordance with the output of said instruction means, wherein said decoding means decodes the encoded image data in units of the predetermined pictures;

d) editing means for editing the image data decoded by said decoding means; and

e) encoding means for encoding the image data edited by said editing means.

78. An apparatus according to Claim 77, wherein said instruction means designates a desired picture from the encoded image data input by said input means, and wherein said editing means edits the image data of the picture designated by said instruction means.

79. An apparatus according to Claim 77, wherein said decoding means decodes the encoded image data input by said input means, in accordance with the output of said instruction means.

80. An apparatus according to Claim 77, wherein the encoded image data input by said input means is the data encoded by an MPEG method.

81. An apparatus according to Claim 77, wherein said encoding means encodes the image data edited by said editing means, by a JPEG method.

82. An apparatus according to Claim 77, wherein said editing means edits in a time base direction.

83. An apparatus according to Claim 77, wherein the editing of said editing means includes a change in the number of pictures.

84. An apparatus according to Claim 77, wherein the editing of said editing means comprises extraction of pictures.

85. An apparatus according to Claim 77, wherein the editing of said editing means comprises insertion of pictures.

86. An image processing method comprising:

a) inputting image data encoded by using intra-picture coding and inter-picture coding, wherein a picture subjected to the intra-picture coding in a circle of a predetermined number of pixels exists in the encoded image data;

b) instructing editing;

c) decoding a part of the encoded image data input in said step a), in accordance with the instruction in said step b), wherein said step c) decodes the encoded image data in units of the predetermined pictures;

d) editing the image data decoded in said step c); and

e) encoding the image data edited in said step d).--

REMARKS

Reconsideration and allowance of the subject application are respectfully requested.